



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

**September 3, 2013**

Kathy Kollen  
Regulatory Manager  
SUNCOAST CHEMICALS COMPANY  
14480 62<sup>nd</sup> Street North  
Clearwater, FL 33760

Subject: SUNCOAST STABILIZED GRANULAR CHLORINATOR  
EPA Registration Number: 46043-11  
Application Date: July 30, 2013  
EPA Receipt Date: August 5, 2013

Dear Ms. Kollen:

The following label amendment, submitted in connection with registration under section 3 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended is accepted.

**Proposed Label Amendment:**

- Revise "Shock Treatment" Directions.

**General Comments:**

Based on the review of the information submitted, the labeling amendment is acceptable. A stamped copy of the label is enclosed for your records. This labeling supersedes all previously accepted ones. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling. In accordance with *40 CFR § 152.130(c)*, you must distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at *40 CFR § 152.3*. A copy of the EPA stamped labeling has been in the subject product regulatory file for future reference.

Should you have any questions or comments concerning this letter, please contact me via email at: [fuller.demson@epa.gov](mailto:fuller.demson@epa.gov) or by telephone at (703) 308-8062 during the hours of 9:00 am to 5:30 pm EST.

Sincerely,



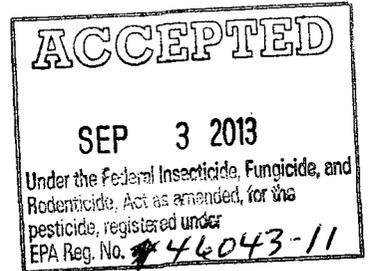
Demson Fuller  
Acting Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosure: Stamped Label

**SUNCOAST® CHEMICALS CO.  
STABILIZED GRANULAR CHLORINATOR**

**Active Ingredient:**  
Sodium Dichloro-S-Triazinetrione Dihydrate.....99%  
**Other Ingredients:**.....1%  
**TOTAL**.....100%

Available Chlorine.....55.5%



**KEEP OUT OF REACH OF CHILDREN  
DANGER**

See [First Aid and] Additional Precautions on back panel.

Net Wt. \_\_\_\_\_

<b>FIRST AID</b>	
<b><u>IF IN EYES:</u></b>	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
<b><u>IF INHALED:</u></b>	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth. Call a poison control center or doctor for further treatment advice.
<b><u>IF ON SKIN OR CLOTHING:</u></b>	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
<b><u>IF SWALLOWED:</u></b>	Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
<b><u>HOTLINE NUMBER</u></b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact [1-800-255-3924] for emergency treatment information.	
<b><u>NOTE TO PHYSICIAN:</u></b>	
Probable mucosal damage may contraindicate the use of gastric lavage.	

**DIRECTIONS FOR USE:**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. This product is designed to dissolve quickly and completely providing a steady source of available chlorine in swimming pools to control the growth of algae, kill bacteria and destroy organic contaminants.

**READ THE PRECAUTIONARY STATEMENTS BEFORE USE:**

**METHOD OF APPLICATION:** Broadcast the product evenly over a wide area in the deepest part of the [pool] [spa] with water circulating.

**[ROUTINE CHLORINATION:** Throughout the pool season, adjust pH to 7.2-7.6 with [Suncoast pH Plus] or [Suncoast pH Minus] {insert brand names}. Follow label directions. Broadcast 3 oz. of this product per

10,000 gallons pool water every other day or as often as needed to maintain chlorine residual at 2-4 ppm. This quantity may vary depending on bather load, temperature and other conditions. Re-entry into treated pools is prohibited above levels of 3 ppm chlorine. As a preventative treatment, you should shock treat weekly to prevent pool problems which may occur when bathing loads are high, water appears hazy or dull, unpleasant odors or eye irritation occur, after heavy wind and rain storms, when temperatures are high, in case of colored water, or if algae develops with resulting green color and slimy feeling.]

**[SHOCK TREATMENT:** Adjust pH to 7.2 to 7.4 with [Suncoast pH Plus] or [Suncoast pH Minus] {insert brand names}. Follow label directions.

**For Start-Up or Initial Shocking:** With pump running and pool not in use, broadcast 1 pound of this product per 10,000 gallons of water directly into the deep end of the pool. To prevent possible damage to pool surface, use a pool brush to disperse any granules that may have settled at the bottom of the pool. Repeat procedure after 24 hours if needed, to establish a chlorine residual of 2-4 ppm as determined by a test kit.

**For Routine Shocking:** Every two weeks with pump running and pool not in use, broadcast 1 pound of this product per 10,000 gallons of water directly into the deep end of the pool. To prevent possible damage to pool surface use a pool brush to disperse any granules that may have settled at the bottom of the pool.

Re-entry into treated pools is prohibited above levels of 3 ppm chlorine.]

**[ALGAE CONTROL:** If the sides or bottom develop algae spots, follow shock treatment directions above. Immediately after treatment, thoroughly clean pool by scrubbing surfaces of algae growth, vacuum and cycle through filter. If necessary, repeat the treatment. Reentry into treated pool is prohibited above levels of 3 ppm chlorine.]

**[OPENING YOUR POOL:** Adjust pH to 7.2 to 7.6 with [Suncoast pH Plus] or [Suncoast pH Minus] {insert brand names}. Follow label directions. Shock treat following directions above. The next day, stabilize your pool. Follow label directions. As an alternative, three shock treatment dosages with this product will raise your stabilizer level by approximately 20 ppm, which is the normal starting level of stabilizer.]

**[WINTERIZING:** While the water is still clear and clean, prepare for long periods of disuse by gradually adding 36 ounces of this product per 10,000 gallons of water (to provide a dosage of 15 ppm free available chlorine). Follow Method of Application above. Run pump and filter until completely dispersed. Cover the pool with a plastic pool cover and prepare the heater, pump and filter components for winterizing by following manufacturer's directions.]

**[WATER BALANCE:** To provide optimum product performance, swimmer comfort and crystal clear water, always maintain pH in the 7.2-7.8 range, total alkalinity in the 90-125 parts per million (ppm) range and calcium hardness above 200 ppm. Use a reliable test kit that measures all these ranges. Make necessary adjustments with the appropriate [Suncoast] pool care products.]

**[SPA AND HOT TUB USE:** Each level teaspoon (0.17 ounces) of this product will provide approximately 1.4 ppm available chlorine in 500 gallons of water. Using an appropriate test kit, test and adjust the water to the following values: pH 7.2-7.8, total alkalinity 60-100 ppm, calcium hardness 200 ppm minimum. Maintain these conditions for proper spa and hot tub operation by frequent testing with a test kit. Do not allow cyanuric acid level to exceed 150 ppm. It is recommended that spas and hot tubs be drained every 30-90 days. More often under heavy use. Consult manufacturer's recommendations concerning the compatibility of chlorine sanitizers with their equipment. Some oils, lotions, fragrances and cleaners may cause foaming or cloudy water and may react with chlorine sanitizers to reduce their efficacy.

**START-UP (FRESHLY FILLED)**

1. Turn on the circulation system and ensure that it is working properly.
2. Add 6 teaspoons of this product for each 500 gallons of water.

Check the free available chlorine (FAC) and, if below 4-5 ppm, repeat as needed. Re-entry into treated spas is prohibited above levels of 3 ppm of chlorine.

**REGULAR USE:** Turn on the circulation system and ensure that it is operating properly. Scatter approximately 3 teaspoons per 500 gallons of this product over the surface of water. Always use a clean dry spoon. Test for FAC and add additional product, if necessary, to attain 4-5 ppm FAC. Maintain 1-3 ppm FAC while the spa or hot tub is in use. After each use, shock treat with 9 teaspoons per 500 gallons water to control odors and algae. Repeat as needed. Reentry into treated spas is prohibited above levels of 3 ppm of chlorine.]

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER.** Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe dust, vapor or spray mist. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

**CHEMICAL HAZARDS:**

**DANGER:** Strong oxidizing agent. Use only clean, dry utensils. Mix only with water. Contamination with moisture, dirt, organic matter, or other chemicals (including other pool chemicals), or any other foreign matter may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible generation of fire and explosion. Avoid any contact with flaming or burning material, such as a lighted cigarette. Do not use this product in any chlorinating device which has been used with any inorganic or unstabilized chlorinating compounds (e.g. calcium hypochlorite). Such use may cause fire or explosion.

**ENVIRONMENTAL HAZARD**

{For 50 pounds and less:} [This pesticide is toxic to fish and aquatic organisms.]

{For larger than 50 pounds:} [This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of EPA.]

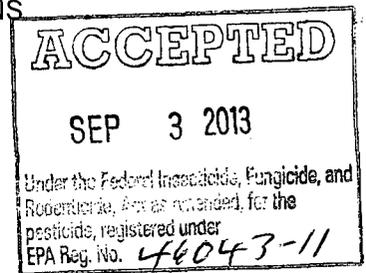
**STORAGE AND DISPOSAL:**

**STORAGE:** Keep product dry in a tightly closed container when not in use. Store in a cool, dry, well-ventilated area away from heat or open flames. Do not reuse or refill empty container.  
**DISPOSAL:** If empty: Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling, if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP (800-253-2687) for disposal instructions. Never place unused product down any indoor or outdoor drain.

**EMERGENCY HANDLING:** In case of contamination or decomposition do not reseal container. If possible, isolate container in open and well-ventilated area. Flood with large volumes of water. Dispose of contaminated material in an approved landfill area.

[To determine your pool's capacity in U.S. gallons, use the appropriate formula below: Use measurements in feet only.

- RECTANGULAR: Length X Width X Average Depth X 7.5 = TOTAL GALLONS
- ROUND: Diameter X Diameter X Average Depth X 5.9 = TOTAL GALLONS
- OVAL: Maximum Length X Maximum Width X Average Depth X 5.9 = TOTAL GALLONS
- FREEFORM: Surface area (sq. ft.) X Average Depth X 7.5 = TOTAL GALLONS]



*{Marketing Claims}*

- [Protects against odor]
- [Controls bacteria and algae]
- [Fast dissolving]
- [Sanitizer]
- [Sanitizes pool water]
- [Stabilized Chlorinator]
- [Stabilizer]
- [Controls algae]
- [Kills bacteria and destroys organic contaminants]
- [Kills algae]
- [For all pool types]

- [For use in vinyl-lined pools]
- [For use in vinyl-lined and fiberglass pools]
- [For use in vinyl-lined, colored plaster and fiberglass pools]
- [Eliminates swimmer contaminants]
- Eliminates bacteria and organic contaminants]
- [No Pre-Mixing Required]
- [Non-Clouding]
- [Quick-dissolving]
- [Quick-dissolving stabilized chlorinating granules]
- [Dissolves quickly]
- [UV protected against the sun's harmful rays]
- [UV protected for extended chlorine life]
- [pH Neutral]
- [Dissolves quickly with no residue]
- [Maintains crystal clarity in pool water]
- [For Swimming Pools]
- [For Swimming Pools and Spas]

*{Marketing claims for shock treatment}*

- [Shock treatment for swimming pools]
- [Swimming pool chlorinating shock]
- [Superchlorinator and shock treatment for swimming pools]

*{Marketing Claims For Spas Only:}*

- [Maintains crystal clarity in spa and hot tub water]
- [Sanitizes and disinfects spa water]
- [Dissolves quickly with no residue]
- [Sanitizer for Spas]
- [For Spas and Hot Tubs]
- [For Spas]
- [For Hot Tubs]

**EPA REG. 46043-11**  
**EPA Est. No. 46043-FL-1**

[IN CASE OF EMERGENCY CALL 1-800-255-3924]

Manufactured By:  
**SUNCOAST CHEMICALS COMPANY**  
14480 62<sup>nd</sup> Street N.  
Clearwater, FL 33760

**ACCEPTED**

SEP 3 2013

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 46043-11

11111  
11111  
11111  
11111